

# NOVA

---

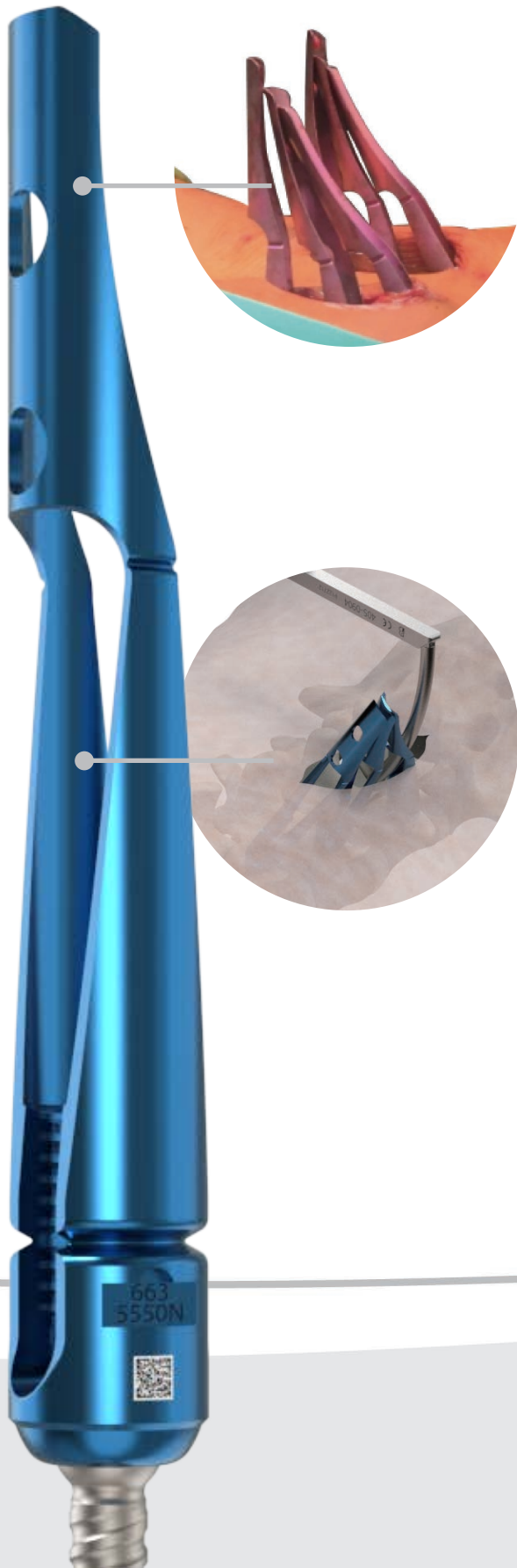
**Minimally  
Invasive System**

**One incision For  
Multiple Screws**

**Better In-Situ  
Visualization**

**Simplified  
Surgical Technique**

**Less Radiation Exposure**



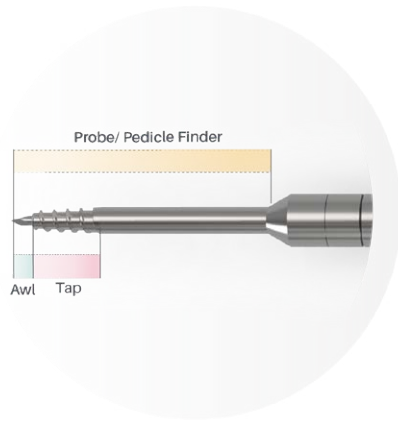
## ONE INCISION FOR MULTIPLE SCREWS

The 1/4 tube design of the screw blade allows for multiple screws implantation including decompression in a small incision. The design is ideally intended for the application on extreme spinal curvature such as L5-S1.



## BETTER IN-SITU VISUALIZATION

The wide window and extended sleeve provide better in-situ view than the general percutaneous MIS systems. The design simplifies the rod delivery and requires less fluoroscopy to verify implant position.



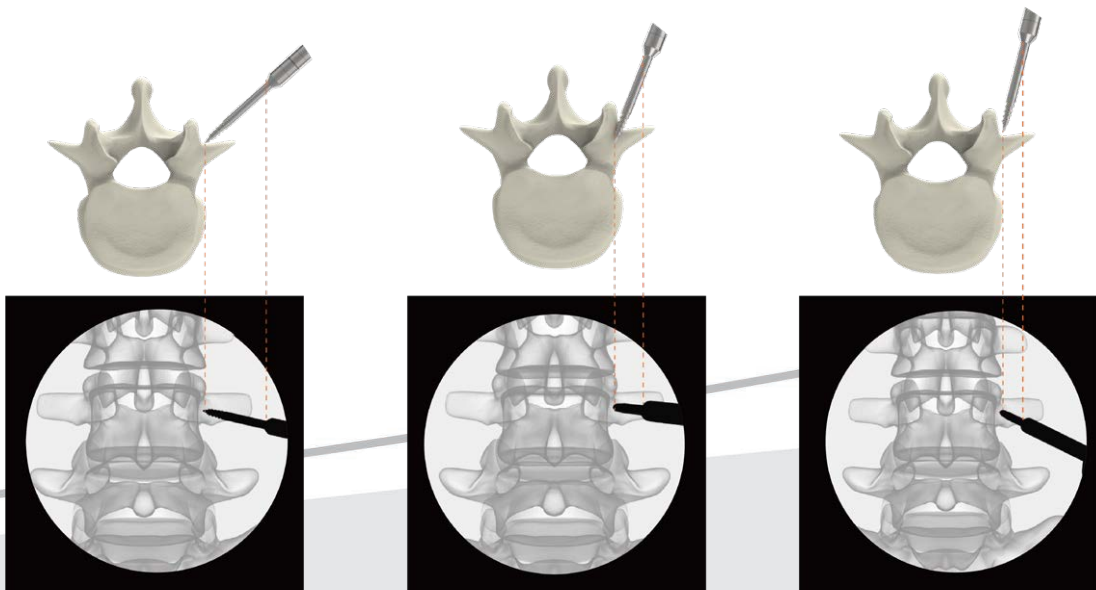
## SIMPLIFIED SURGICAL TECHNIQUE

The instruments are designed with multiple functions. The 3 in 1 Awl with the function of awl, tap, probe, and pedicle finder simplify the procedures for pedicle preparation.



## DECREASED RADIATION EXPOSURE

The 3 in 1 awl and the implant design allows for precise and efficient pedicle identification and reduces the required radiation exposure for both surgeons and patients.



Too Convergent

Good Trajectory

Too Divergent

# Implant Catalog



## ■ Poly Axial Screw

Cat No.	Diameter	Length
663-4530Y~663-4550Y	4.5mm	30~50mm
663-5030Y~663-5050Y	5.0mm	30~50mm
663-5530Y~663-5550Y	5.5mm	30~50mm
663-6030Y~663-6050Y	6.0mm	30~50mm
663-6240Y~663-6250Y	6.25mm	40~50mm
663-6530Y~663-6560Y	6.5mm	30~60mm
663-7030Y~663-7060Y	7.0mm	30~60mm
663-7530Y~663-7560Y	7.5mm	30~60mm
663-8030Y~663-8060Y	8.0mm	30~60mm



## ■ Nova Poly Axial Screw (Fenestrated)

Cat No.	Diameter	Length
663-5530Z~663-5550Z	5.5mm	30~50mm
663-6030Z~663-6050Z	6.0mm	30~50mm
663-6240Z~663-6250Z	6.25mm	40~50mm
663-6530Z~663-6560Z	6.5mm	30~60mm
663-7030Z~663-7060Z	7.0mm	30~60mm
663-7530Z~663-7560Z	7.5mm	30~60mm



## ■ Pre-Bent Rod

Cat No.	Diameter	Length
663-5530Z~663-5550Z	5.5mm	30~50mm
663-6030Z~663-6050Z	6.0mm	30~50mm
663-6240Z~663-6250Z	6.25mm	40~50mm
663-6530Z~663-6560Z	6.5mm	30~60mm
663-7030Z~663-7060Z	7.0mm	30~60mm
663-7530Z~663-7560Z	7.5mm	30~60mm